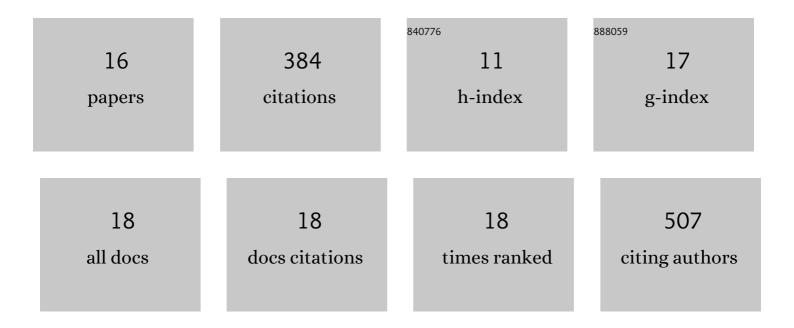
Dominik Summer

List of Publications by Year in descending order

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DOMINIK SHMMED

#	Article	IF	CITATIONS
1	Live-cell imaging with Aspergillus fumigatus-specific fluorescent siderophore conjugates. Scientific Reports, 2020, 10, 15519.	3.3	13
2	Hybrid Imaging Agents for Pretargeting Applications Based on Fusarinine C—Proof of Concept. Molecules, 2020, 25, 2123.	3.8	9
3	Hybrid Imaging of Aspergillus fumigatus Pulmonary Infection with Fluorescent, 68Ga-Labelled Siderophores. Biomolecules, 2020, 10, 168.	4.0	29
4	Modifying the Siderophore Triacetylfusarinine C for Molecular Imaging of Fungal Infection. Molecular Imaging and Biology, 2019, 21, 1097-1106.	2.6	21
5	Rational Design, Synthesis and Preliminary Evaluation of Novel Fusarinine C-Based Chelators for Radiolabeling with Zirconium-89. Biomolecules, 2019, 9, 91.	4.0	11
6	Cholecystokinin-2 Receptor Targeting with Novel C-terminally Stabilized HYNIC-Minigastrin Analogs Radiolabeled with Technetium-99m. Pharmaceuticals, 2019, 12, 13.	3.8	13
7	DOTA-MGS5, a New Cholecystokinin-2 Receptor-Targeting Peptide Analog with an Optimized Targeting Profile for Theranostic Use. Journal of Nuclear Medicine, 2019, 60, 1010-1016.	5.0	36
8	Cyclic versus Noncyclic Chelating Scaffold for ⁸⁹ Zr-Labeled ZEGFR:2377 Affibody Bioconjugates Targeting Epidermal Growth Factor Receptor Overexpression. Molecular Pharmaceutics, 2018, 15, 175-185.	4.6	31
9	Pretargeted Imaging with Gallium-68—Improving the Binding Capability by Increasing the Number of Tetrazine Motifs. Pharmaceuticals, 2018, 11, 102.	3.8	11
10	Exploiting the Concept of Multivalency with ⁶⁸ Ga- and ⁸⁹ Zr-Labelled Fusarinine C-Minigastrin Bioconjugates for Targeting CCK2R Expression. Contrast Media and Molecular Imaging, 2018, 2018, 1-12.	0.8	18
11	Site-specific stabilization of minigastrin analogs against enzymatic degradation for enhanced cholecystokinin-2 receptor targeting. Theranostics, 2018, 8, 2896-2908.	10.0	27
12	Multimerization results in formation of re-bindable metabolites: A proof of concept study with FSC-based minigastrin imaging probes targeting CCK2R expression. PLoS ONE, 2018, 13, e0201224.	2.5	9
13	Developing Targeted Hybrid Imaging Probes by Chelator Scaffolding. Bioconjugate Chemistry, 2017, 28, 1722-1733.	3.6	23
14	Influence of a novel, versatile bifunctional chelator on theranostic properties of a minigastrin analogue. EJNMMI Research, 2015, 5, 74.	2.5	28
15	Fusarinine C, a novel siderophoreâ€based bifunctional chelator for radiolabeling with Galliumâ€68. Journal of Labelled Compounds and Radiopharmaceuticals, 2015, 58, 209-214.	1.0	31
16	Novel Bifunctional Cyclic Chelator for 89Zr Labeling–Radiolabeling and Targeting Properties of RGD Conjugates. Molecular Pharmaceutics, 2015, 12, 2142-2150.	4.6	70